

## **MIX 164C**

### **MSDS Number**

BBMTC

### **National Stock Number**

5640-00F003345

### **Product Name**

MIX 164C

### **Manufacturer**

BABCOCK AND WILCOX

### **Product Identification**

Product ID:MIX 164C  
MSDS Date:01/01/1987  
FSC:5640  
NIIN:00F003345  
MSDS Number: BBMTC

### **Responsible Party**

BABCOCK & WILCOX/AUGUSTA, GA 30903  
Emergency Phone: (404) 796-4200  
Cage: 19740

### **Contractor**

BABCOCK & WILCOX  
AUGUSTA, GA 30903  
(404) 796-4200  
Cage: 19740

### **Ingredients**

SILICA, CRYSTALLINE - QUARTZ  
CAS: 14808-60-7  
RTECS: VV7330000  
Fraction By Weight:  
OSHA PELSEE TABLE Z3  
ACGIH TLV: 0.1 MG/M3 RDUST;9293

PARTICULATES NOT OTHERWISE REGULATED (NUISANCE DUST)

Fraction By Weight: 100%  
OSHA PEL15 MG/M3 TOTAL DUST  
ACGIH TLV: 10 MG/M3 TDUST; 8990

### **Hazards**

Effects of Overexposure:REPEATED INHALATION OF RESP. FREE CRYSTALLINE  
SILICA MAY CAUSE DELAYED LUNG INJURY (SILICOSIS).

### **First Aid**

First Aid:TERMINATE EXPOSURE.

### **Handling**

Handling and Storage Precautions:REMOVAL OF THIS PRODUCT AFTER USE MAY

RESULT IN THE GENERATION OF DUST.

Other Precautions: REPEATED INHALATION OF RESPIRABLE FREE CRYSTALLINE SILICA DUST MAY CAUSE DELAYED LUNG INJURY (SILICOSIS).

## Exposure Controls

Respiratory Protection: FULL FACEPIECE RESPIRATOR W/APPROPRIATE FILTER PAD OR CARTRIDGE(S)

Ventilation: LOCAL EXHAUST AND MECHANICAL

Protective Gloves: RECOMMENDED

Eye Protection: GOGGLES/SAFETY GLASSES

Other Protective Equipment: AS REQUIRED TO MEET APPLICABLE OSHA STANDARDS.

Supplemental Safety and Health

## Chemical Properties

Spec Gravity: 0.8

Solubility in Water: INSOLUBLE

Appearance and Odor: COARSE AGGREGATE W/FINE POWDERED MATRIX.

## Stability

Stability Indicator/Materials to Avoid: YES

## Disposal

Waste Disposal Methods: ROUTINE HOUSEKEEPING

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